

Abstract

A flat gasket for a reciprocating engine or a driven machine including at least one metal sheet 0.05 to 0.5 mm thick which
5 is provided with a coating of an elastomer film at least on the sides facing outward in at least one sealing area and has an edge area, formed by the outer contour and/or at least one cylinder bore and/or a water and/or oil passage in the cylinder head, adjacent to at least one peripheral self-
10 contained cavity, and the cavity is filled completely with a hydraulic medium.

(Figure 1)

10006537-070302